

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10882	709/227,229,250.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/03 14:53
L2	17	communication near3 adapter same power with supply with manag\$5	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/03 14:53
L3	399054	(mitsubishi).as.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/03 14:54
L4	98014	(mitsubishi denki).as.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/03 14:54
L5	25561	(mitsubishi denki kabushiki).as.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/03 14:54
L6	25469	(mitsubishi denki kabushiki kaisha).as.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/03 14:54
L7	111	(mitsubishi denki kabushiki kaisha).as. and (power with manag\$5)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/03 14:55
L8	3	(mitsubishi denki kabushiki kaisha).as. and (power with manag\$5 same appliance)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/03 14:56
L9	0	("2006/0168236").URPN.	USPAT	ADJ	ON	2009/02/03 14:56
L11	6	(voltage) near3 (data or reading or information) with (distinguish or identif \$3) with (device or system) and "709".clas.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2009/02/03 15:11
L15	3	(voltage) near3 (data or reading or information) with (distinguish or identif \$3) with (appliance)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2009/02/03 15:38

L16	2	(voltage) near2 (data or reading or information) with (distinguish or identif\$5) with (appliance)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2009/02/03 15:40
L17	8	(us\$3 with voltage with information with identify with device)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2009/02/03 15:42
L18	1	(communication adapter) same network same ((control) with (home with appliance)) and @ay< "2004" and power supply	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/02/03 15:56
L19	1261	(home near3 (management or automation)).ti.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2009/02/03 15:56
L20	27	(home near3 (management or automation)).ti. and (power near3 manag\$5)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2009/02/03 15:57
S1	3	"529869".ap.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2007/08/07 09:09
S2	9404	709/227,229,250.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/02 17:02
S3	204	709/227,229,250.ccls. and (communication adapter)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/02 17:02
S4	182	709/227,229,250.ccls. and (communication adapter) and @ay< "2003"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/02 17:09
S5	158	709/227,229,250.ccls. and (communication adapter) same network	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/02 17:10
S6	2	JP-09018974-\$.did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	ADJ	ON	2008/02/02 17:36
S7	6119	(communication adapter) same network	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/02 17:39

S8	1669	(communication adapter) same network same (control)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/02 17:40
S9	81	(communication adapter) same network same (control) same (object or apparatus or appliance)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/02 17:40
S10	62	(communication adapter) same network same (control) same (object or apparatus or appliance) and @ay<"2004"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/02 17:41
S11	1135	(communication adapter) same network same (control) same (object or apparatus or appliance or device) and @ay<"2004"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/02 17:42
S12	467	(communication adapter) same network same ((control) with (object or apparatus or appliance or device)) and @ay<"2004"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/02 17:42
S13	57	(communication adapter) same network same ((control) with (object or apparatus or appliance or device)) and @ay<"2004" and power supply	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/02 17:43
S14	467	(communication adapter) same network same (control) with (object or apparatus or appliance or device) and @ay<"2004"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 08:17
S15	36	(communication adapter) same network same (control) with (object or apparatus or appliance) and @ay<"2004"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 08:17
S16	62	(communication adapter) same network same (control) same (object or apparatus or appliance) and @ay<"2004"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 08:17
S17	57	(communication adapter) same network same ((control) with (object or apparatus or appliance or device)) and @ay<"2004" and power supply	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 08:17

S18	53	S17 not S16	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 08:17
S19	1	((communication adapter) same network same ((control) with (home with appliance)) and @ay< "2004" and power supply	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 08:18
S20	2	((communication adapter) same network same ((control) with (appliance)) and @ay< "2004" and power supply	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 08:18
S21	467	((communication adapter) same network same ((control) with (object or apparatus or appliance or device)) and @ay< "2004"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 08:20
S22	257	((communication adapter) same network with ((control\$4) with (object or apparatus or appliance or device)) and @ay< "2004"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 08:20
S23	122	((communication adapter) with network with ((control \$4) with (object or apparatus or appliance or device)) and @ay< "2004"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 08:20
S24	15	("5544036"   "5608655"   "5640153"   "5787288"   "5822692"   "5854984"   "5883886"   "5896512"   "5937198"   "5983074"   "6028506"   "6058104"   "6065880"   "6131040"   "6363423").FN. OR ("6728804").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2008/02/04 08:25
S25	1485	((home with (management or automation)).ti.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 08:34
S26	1141	((home near3 (management or automation)).ti.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 08:35
S27	710	((home near3 (management or automation)).ti. and @ay< "2003"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 08:35

S28	28	(home near3 (management or automation) with appliance).ti. and @ay< "2003"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 08:35
S29	6	(US-20020072391-\$).did. or (US-6728804-\$).did. or (US-6678737-\$ or US-20030182412-\$ or US-20030056012-\$ or WO-200241585-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	OFF	2008/02/04 08:51
S30	1	S29 and power supply	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 08:52
S31	3	"6906617".pn.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 08:52
S32	4	"529869".ap.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 09:09
S33	10	S24 and object	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 09:42
S34	11	(communication adapter) same network with ((control\$4) with (object or apparatus or appliance or device)) and @ay< "2004" and (generat \$3 near3 object)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 09:44
S35	29	(generat\$3 near3 imaginary near3 object)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 09:50
S36	8	(generat\$3 near3 imaginary near3 object) and @ay< "2003"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/02/04 09:50
S37	8	(US-20020072391-\$).did. or (US-6728804-\$ or US-6906617-\$ or US-7111242-\$).did. or (US-6678737-\$ or US-20030182412-\$ or US-20030056012-\$ or US-5570085-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	OFF	2008/02/04 10:33
S38	1	S37 and clock	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:33

S39	0	(home near3 (management or automation) with appliance).ti. and @ay< "2003" and clock	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:33
S40	12	(home near3 (management or automation)).ti. and @ay< "2003" and clock signal	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:34
S41	1	(home near3 (management or automation)).ti. and @ay< "2003" and (appliance near3 clock)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:38
S42	2	(home near3 (management or automation)).ti. and @ay< "2003" and (appliance near5 clock)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:39
S43	3	(home near3 (management or automation)).ti. and @ay< "2003" and (appliance with clock)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:39
S44	0	(home near3 (management or automation)).ti. and @ay< "2003" and (appliance with (synchronous or asynchronous))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:40
S45	0	(home near3 (management or automation)).ti. and @ay< "2003" and (appliance with (synchronous or asynchronous or clock signal))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:40
S46	0	(home with (management or automation)).ti. and @ay< "2003" and (appliance with (synchronous or asynchronous or clock signal))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:40

S47	0	((home or house) with (management or automation)).ti. and @ay< "2003" and (appliance with (synchronous or asynchronous or clock signal))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:40
S48	37	((management or automation)).ti. and @ay< "2003" and (appliance with (synchronous or asynchronous or clock signal))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:40
S49	231	@ay< "2003" and (appliance with (synchronous or asynchronous or clock signal))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:41
S50	4	@ay< "2003" and ((home near2 appliance) with (synchronous or asynchronous or clock signal))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:42
S51	4	@ay< "2003" and ((home near5 appliance) with (synchronous or asynchronous or clock signal))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:42
S52	1929	@ay< "2003" and (home appliance)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:46
S53	2	@ay< "2003" and (home appliance) same network same (synchronous or asynchronous or clock signal)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 10:46
S54	4	"5570085".pn. or "7032018".pn.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 11:08
S55	156	709/227,229,250.ccls. and (communication adapter) with network	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/08/15 09:11
S56	8	(generat\$3 near3 imaginary near3 object) and @ay< "2003"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/08/15 09:14

S57	11	((communication adapter) same network with ((control\$4) with (object or apparatus or appliance or device)) and @ay< "2004" and (generat \$3 near3 object)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/08/15 09:15
S58	57	((communication adapter) same network same ((control) with (object or apparatus or appliance or device)) and @ay< "2004" and power supply	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/08/15 09:15
S59	2	709/227,229,250.cls. and ((communication adapter) with network) same (power)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/08/15 09:15
S60	58	communication near3 adapter same power with manag\$5	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/08/15 10:46
S61	17	communication near3 adapter same power with supply with manag\$5	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/08/15 10:46
S62	2135	(voltage or current) near3 (data or reading or information) with (distinguish or identif\$3) with (device or system)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/08/15 11:55
S63	198	(voltage or current) near3 (data or reading or information) with (distinguish or identif\$3) with (device or system) and "709".clas.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/08/15 11:56
S64	5	(voltage) near3 (data or reading or information) with (distinguish or identif \$3) with (device or system) and "709".clas.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/08/15 11:56
S65	160	(voltage) near3 (data or reading or information) with (distinguish or identif \$3) with (device or system)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/08/15 11:59

2/ 3/ 2009 4:06:58 PM

C:\Documents and Settings\jrecek\My Documents\EAST\Workspaces\10529869.wsp